



EU-US eHealth MoU Activities Update

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EU-US eHealth MoU Progress

EU and US have made independent statements of aiming to provide individuals with access to their own health records (electronically EHRs)

Both sides are working closely to make progress on the development and publication of a joint MoU Roadmap (for activities over the next 12-18 months) in the coming weeks

eHealth Workforce Skills

- One of the initial key priority areas of the MoU (Round-table later today)***
- Of growing importance to both sides***
- Promoted by the Irish EU Presidency in first half of 2013***
- Subject of an EU-US MoU Support actions to be funded under FP7 ICT Call 10***

Key EU policies and activities linked to the work of the EU-US MoU on eHealth

- eHealth Task Force Report**
- eHealth Action Plan (forthcoming)**
- legislation for interoperability of ID/eSign**
- eHealth Governance Initiative and eHealth Network**
- MoU Actions under FP7 ICT Call 10**

EU eHealth Task Force

- *Unique group of individuals with outstanding expertise in sectors relevant to eHealth*
- *Report (May 2012) "Redesigning health in Europe for 2020"*
- *eHealth Recommendations for the effective implementation of modern healthcare...*



EU eHealth Task Force

FIVE RECOMMENDATIONS:

- 1. Create a legal framework to manage the explosion of health data***
- 2. Create a beacon group of Member States committed to open data and eHealth*
- 3. Support health literacy***
- 4. New rules to define how to integrate official and user data***
- 5. Re-orient EU funding and policies*



EU eHealth Action Plan (forthcoming)

Duration: 2012 – 2020

Indicative Objectives include:

- eHealth interoperability Framework
- Supporting Research, Development and Innovation in eHealth
- Encouraging wider deployment and facilitating eHealth uptake
- **International cooperation**

Adoption foreseen: November 2012



EU eHealth Action Plan – Addressing the legal layer

- Staff Working Paper on the applicability of the EU legal framework to cross-border telemedicine, adoption in October 2012
- Support for legal work linking eHealth and ICT-led innovation
- Guidance on how to apply EU data protection law in the area of eHealth data (empowering citizens and patients following adoption of DP regulation)
- Tackle the lack of legal clarity around 'mHealth' and 'Health & Wellbeing apps': Green Paper on Legal Framework applicable to Health & Wellbeing Apps by 2014

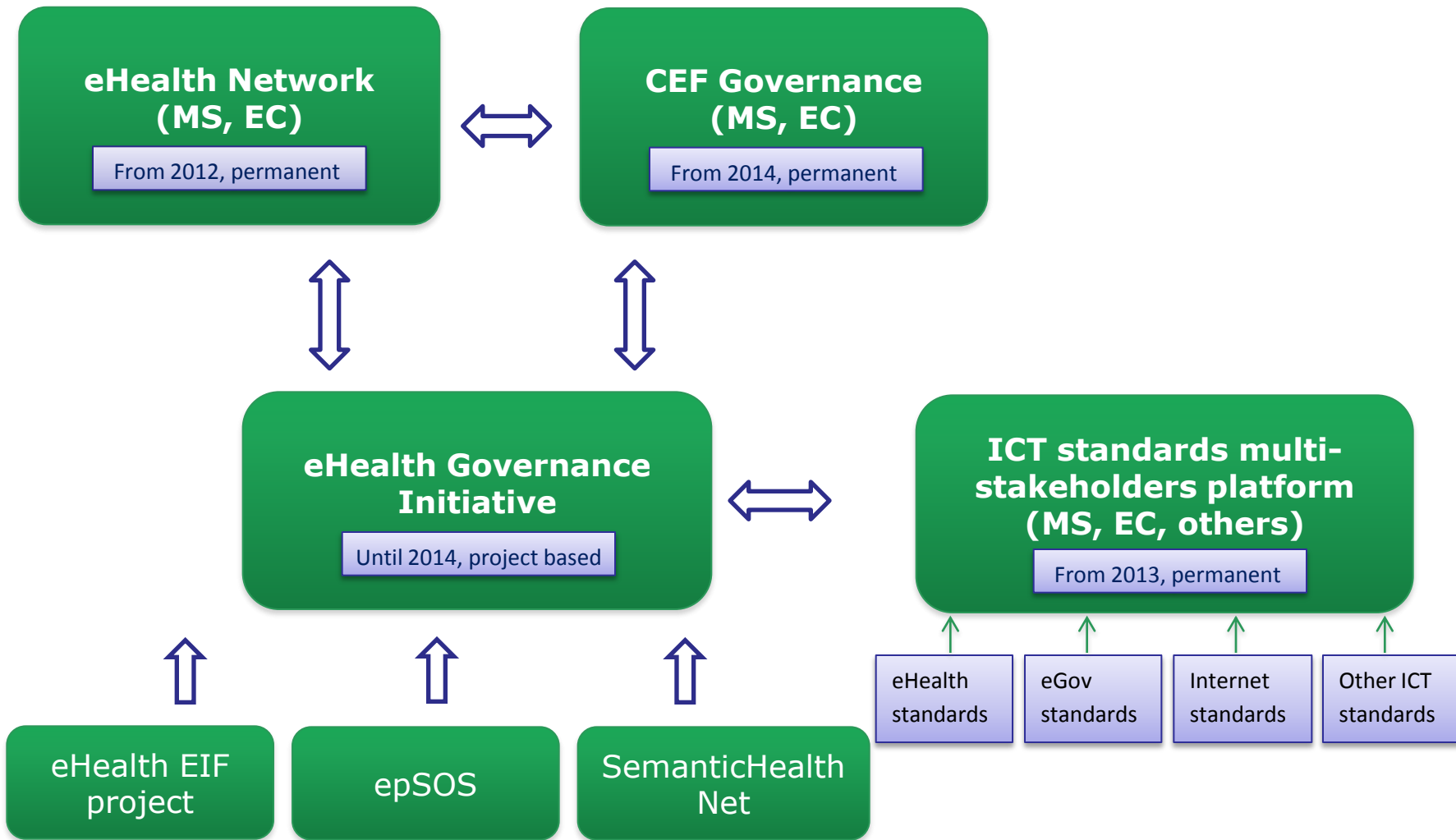


EU eHealth Governance: the eHealth Network

- *Voluntary network of Member States under the cross border healthcare directive*
- *Endorses and publishes guidelines and advises*
- *Priorities:*
 - **eID – mutual recognition**
 - **eHealth Interoperability framework**
 - **Patient summary for cross border healthcare**
 - **Guidelines on ePrescription**
- *Will be consulted on EU-US MoU deliverables*



EU eHealth Action Plan – Governance



New EU standardization regulation

- *Three recognized SDOs: CEN-CENELEC and ETSI*
- *ISO through the CEN/TC 251*
- *Any standardization activity under the EU-US MoU should involve CEN/TC251*
- *Need to agree on the right platform*
- *Standardization multi-stakeholders platform*





epSOS - Smart Open Services for European Patients

€ 36 million, 5 years project partially funded by the European Commission (2008-2013)

47 partner organisations across 23 different European countries

- **national and regional ministries of health**
- **national / regional competence centers**
- **plus 30 companies**

A pilot of cross-border interoperability



Co-ordination and Support Actions (CSAs) in FP7 ICT Call 10 Deadline of 15 January 2013

- **IT skills for healthcare workforce: (€200K)**
- To promote the development of renewed educational material and programmes in the EU and USA, with the aim of improving the IT skills of healthcare workers and facilitating the implementation of eHealth systems in practice.
- **Interoperability of patient summary between EU and US: (€200K)**
- To compare specifications of EU and US patient summaries with the aim of developing and testing common and consistent specifications and systems allowing the interoperability of electronic health records across the Atlantic.
- **Interoperability: (400K€)**
- To explore new ideas to accelerate or improve the international standardisation in the domain of eHealth and to propose a realistic roadmap to implement the recommended measures, taking into account the importance to have a convergent EU-US approach.



Thank you for your attention!